

## CARS Data Dictionary for the October 16<sup>th</sup> Data File

October 23, 2009

This data file contains transaction information entered electronically by dealers for each of the 677,081 CARS transactions that were paid or approved for payment as of Friday, October 16<sup>th</sup>, at 3:00 PM EDT for a total of \$2,850,162,500. Please note that confidential commercial information concerning dealers and privacy information concerning consumers have been redacted. The redacted information includes banking information and identification (franchise) codes for dealers; name, home address, telephone number, and State identification number for consumers; and the last six characters of the new vehicle's vehicle identification number (VIN).

The data file is being provided in two formats: comma-delimited text (ASCII) and Microsoft Access. The comma-delimited file can be read into most standard statistical and database software. Fields that contain embedded commas are enclosed in quotation marks. The field names are in the first line of the text file. The date fields should be treated as text (not date or numeric) fields because they sometimes contain text, which could cause an error message during import. The Microsoft Access file is readable with the appropriate Microsoft Access software. Both files contain the same 41 fields, which are described below:

Field Name	Field Description	Comments
Vendor_id	Unique vendor (dealer) identification created by iSupplier	
Dealer_name	Name of the dealer	
Dealer_address1	Dealer address line 1	
Dealer_address2	Dealer address line 2	
Dealer_address3	Dealer address line 3	
Dealer_address4	Dealer address line 4	
City	Dealer city	City entered by dealers in a variety of formats.
State	Dealer State	
ZIP	Dealer ZIP	Mix of five and nine digit ZIPs.
Area_code	Dealer area code	
Phone	Dealer phone number	Phone numbers entered by dealers in a variety of formats.
Invoice_id	Unique invoice (transaction) identification created by iSupplier	
Invoice_num	Dealer's invoice number	Number provided by the dealers for their internal tracking purposes; not a

		unique key.
Invoice_date	Invoice date	
Sale_date	Sale date	
Disposal_status	Crush/Shred Facility or Transfer Facility	
Disposal_facility_nmvtis_id	Disposal facility ID	The disposal facility NMVTIS ID field may contain dealer franchise IDs or code 99999 for salvage auctions.
Disposal_facility_contact_info	Disposal facility contact information	Free text field of dealer provided information in a variety of formats.
Sales_type	Purchased or Leased	
Invoice_amount	3500 or 4500	
Trade_in_vin	Trade-in Vehicle Identification Number (VIN)	
Trade_in_Vehicle_Category	Passenger Automobile, Category 1 Truck, Category 2 Truck or Category 3 Truck	Selected by dealers based upon EPA side-by-side
Trade_in_Vehicle_Make	Trade-in Make	From EPA pick list
Trade_in_Vehicle_Model	Trade-in Model	From EPA pick list
Trade_in_Vehicle_Year	Trade-in Model Year	From EPA pick list
Trade_in_Vehicle_Drive_train	Trade-in Drive Train and Engine	From EPA pick list
Trade_in_Mileage	Trade-in combined fuel economy (mpg)	From EPA pick list
Trade_in_Title_State	Trade-in Vehicle Title State	
Trade_in_Registration_Start_Dat	Trade-in Registration Start Date	
Trade_in_Registration_Ex_Date	Trade-in Registration Expiration Date	
Trade_in_Insurance_Start_Date	Trade-in Insurance Start Date	Field not required
Trade_in_NMVTIS_Flagged_Date	Trade-In Flagged Date for NMVTIS	Field not required
Trade_in_Odometer_Reading	Trade-in Odometer Reading	May not reflect actual mileage such as when odometer “rolls over”
New_Vehicle_VIN_trunc	Truncated New Vehicle VIN	The last six characters of the new vehicle VIN are redacted per NHTSA's Privacy Policy

New_Vehicle_Category	Passenger Automobile, Category 1 Truck, Category 2 Truck or Category 3 Truck	Selected by dealers based upon EPA side-by-side
New_Vehicle_Make	New Vehicle Make	From EPA pick list
New_Vehicle_Model	New Vehicle Model	From EPA pick list
New_Vehicle_Year	New Vehicle Model Year	From EPA pick list
New_Vehicle_Driver_train	New Vehicle Drive Train and Engine	From EPA pick list
New_Vehicle_Car_Mileage	New Vehicle Combined Fuel Economy (mpg)	From EPA pick list
New_Vehicle_MSRP	New Vehicle (base) Manufacturer Suggested Retail Price	